



**KING COUNTY**

# ***Programs for Educators***

***Updated Listings for the 1999-2000 School Year***



- ***Curriculum***
- ***Grants***
- ***Field Trips***
- ***Action Projects***
- ***Newsletters***
- ***Classroom Programs***
- ***Teacher Workshops***
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- ***Videos***





**King County Executive  
RON SIMS**



Dear King County Educators:

It is with great pleasure that I introduce the publication of the 1999-2000 King County Programs for Educators guide.

The 1999-2000 King County Programs for Educators edition plays an important role in providing King County school districts, educators and students access to county materials, funding sources and organizations. Countywide distribution of this publication allows us to coordinate efforts and to learn about the range of educational choices available. Furthermore, it reinforces the vital cooperation that develops and sustains just and equal educational opportunities.

As King County Executive, I have worked to make education a top priority for my administration. Our economic strength, vitality and quality of life rest on enabling all of our citizens to access educational avenues necessary to succeed and prosper. I commend all who have contributed to the compilation and publishing of this valuable resource.

Congratulations for yet another outstanding edition!

Sincerely,

A handwritten signature in black ink, appearing to read "Ron Sims".

Ron Sims  
King County Executive

# Programs for Educators

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This material will be provided in alternate formats upon request for individuals with disabilities.

## I. Arts, Heritage & Culture

### Arts Programs

#### GRANTS



#### Cultural Education Program – Arts in Education

*King County Office of Cultural Resources*

Annual competitive grants awarded to artists and arts organizations for collaborative projects in King County schools. Successful proposals will broaden the scope of arts education in the curriculum through integration into the classroom and through working partnerships with teachers, schools and school districts to build comprehensive and sequential arts learning in the schools.

Call Charlie Rathbun at (206) 296-8675 or e-mail [charlie.rathbun@metrokc.gov](mailto:charlie.rathbun@metrokc.gov) for more information.



#### Special Projects Program – Arts Projects

*King County Office of Cultural Resources*

Annual competitive grants awarded to artists, arts organizations and community arts groups for special initiatives including after school programs, community outreach projects and programs addressing special populations such as seniors, special needs youth, youth at risk, ethnic communities, etc.

Call Charlie Rathbun at (206) 296-8675 or e-mail [charlie.rathbun@metrokc.gov](mailto:charlie.rathbun@metrokc.gov) for more information.

#### THANK YOU FOR USING THE 1999-2000 KING COUNTY PROGRAMS FOR EDUCATORS DIRECTORY!

In an effort to provide as useful a document as possible, King County is interested in feedback. Is anything missing? Is it easy to find what you are looking for? Any suggestions for future editions? Your comments would be greatly appreciated. Contact Karen May at [karen.may@metrokc.gov](mailto:karen.may@metrokc.gov) or by calling (206) 296-4353.

## History and Heritage Programs

### GRANTS



#### Cultural Education Program – Local History in Education

*King County Office of Cultural Resources*

Annual competitive grants awarded to local history museums, heritage organizations, historians and heritage specialists for collaborative projects in King County public schools. Successful proposals will involve students and teachers in documenting and preserving local historic and heritage resources, and broaden the scope of heritage education in the classroom by integrating local heritage resources into core curriculum, including history, archaeology, science, and other subjects.

Call Holly Taylor at (206) 296-8573 or e-mail

[holly.taylor@metrokc.gov](mailto:holly.taylor@metrokc.gov) for more information.



#### Special Projects Program – Landmarks and Heritage Projects

*King County Office of Cultural Resources*

Annual competitive grants awarded to local history museums, heritage organizations, historians & heritage specialists for special initiatives involving youth in the identification, documentation and preservation of local heritage resources, including historic and archaeological sites, museum exhibits, oral history projects to interview community elders, and community history research.

Call Holly Taylor at (206) 296-8573 or e-mail

[holly.taylor@metrokc.gov](mailto:holly.taylor@metrokc.gov) for more information.

### OTHER RESOURCES



#### Internet Resources

*King County Office of Cultural Resources*

On-line guide to cultural education resources will be available soon. For more information, visit our Internet site: [www.metrokc.gov/exec/culture](http://www.metrokc.gov/exec/culture)

## II. Environment

### Household Hazardous Waste

#### CLASSROOM/SCHOOL PROGRAMS



#### Hazards on the Homefront

*King County Department of Natural Resources*

*Water and Land Resources Division*

**Grades 4-12** · Through hands-on activities, experiments, games and discussion, find out about common household hazardous waste like bug killers, auto products, paints, and cleaners. Learn how these products affect human health and the environment, and test some safer alternatives. Teachers frequently integrate this program into studies of water quality and water pollution, recycling and waste disposal, environmental and health issues, and chemistry and the community. Learn more about this program by viewing the website at [www.metrokc.gov/hazwaste/teachers/](http://www.metrokc.gov/hazwaste/teachers/). Maximum number of students is approximately 30.

To schedule a 1 to 2 hour program (Mon, Tues, Wed, or Thurs), call Gail Gensler at (206) 263-3082.

#### ★ CURRICULA—REVISED!!!



#### Hazards on the Homefront, A Teacher's Guide to Household Hazardous Waste

*King County Department of Natural Resources*

*Solid Waste Division*

**Grades 4-6 and 7-12** · This recently revised curriculum guide now comes in separate versions for Grades 4-7 and 7-12. The guide is designed to familiarize students with the health and environmental effects associated with the use of many common household products. The activities in the guide teach students about reading product labels, and making safe choices about use, storage, and disposal of hazardous products. The activities also develop skills for investigating these issues and suggest opportunities for students to actually do something about reducing hazardous waste in their community. Lessons in the guide are matched to multiple intelligences and state essential learnings. The guide is available free to teachers who take the *Hazards on the Homefront* teacher workshop.

Call Donna Miscolta at (206) 296-4477

## TEACHER WORKSHOPS



### Hazards on the Homefront Teacher Training Workshops

*King County Department of Natural Resources  
Solid Waste Division*

**Teachers of Grades 4-12** · This day-long workshop demonstrates how to incorporate the lessons in the Hazards on the Homefront teacher's guide into different subject areas. Teachers receive ready-to-use classroom materials and other resources. College and clock hour credit and substitute reimbursement is available.

Call Jennifer Howell at (206) 583-0655.

## GRANTS



### Educator grants

*King County Department of Natural Resources  
Water and Land Resources Division*

Educator grants are sometimes available for special projects. A summer, high school student internship is also available.

Call Gail Gensler at (206) 263-3082 for information.



### Mini-grants

*King County Department of Natural Resources  
Solid Waste Division*

Funding in amounts ranging from \$50 to \$350 is available to teachers who have taken the Hazards on the Homefront training. Funding can be used toward teaching lessons from the curriculum or carrying out an action project with students. A brief written report is required at the completion of the lesson or project.

Call Jennifer Howell at (206) 583-0655.

## ACTION PROJECTS



### Action Teams

*King County Department of Natural Resources  
Solid Waste Division*

Classrooms are encouraged to take action for the environment by completing a project that enhances their own and others' awareness of the effects of household hazardous waste. Teachers can receive project funding through mini-grants of \$50 to \$350.

Call Rene Alexander at (206) 583-0655.



This interactive traveling exhibit on household hazardous waste is available for classroom use, along with lesson tubs, lesson masters and student handouts. See page 2 or call Gail Gensler at (206) 263-3082.

## OTHER RESOURCES



### Internet Resources

*King County Department of Natural Resources  
Water and Land Resources Division*

For information on household hazardous waste, see our Internet site at: [www.metrokc.gov/hazwaste/](http://www.metrokc.gov/hazwaste/)



### Lending Library

*King County Department of Natural Resources  
Water and Land Resources Division*

A full lending library open to the public offers videos, curricula, and books for teacher and student research needs. The library staff is also available to answer questions about hazardous waste.

For library information call Anne Moser at (206) 263-3051.

➤ **Also available** for loan and classroom use are an interactive traveling exhibit, lesson tubs, lesson masters, and student handouts. Scout groups may want to look at the Girl Scout patch on household hazardous waste.

Call Gail Gensler, at (206) 263-3082 for information.

## Natural History

### CLASSROOM/SCHOOL PROGRAMS



#### Classroom Interpretive Programs

*King County Department of Parks and Recreation*

In-class programs (50-60 minutes) for students are offered on a variety of natural history topics.

Call (206) 296-4171 to receive a program brochure.

### NEWSLETTERS



#### County Tracks

*King County Department of Parks and Recreation*

Published on a quarterly basis, this newsletter provides information on classes and activities programs of interest to teachers, focusing on the cultural and natural history of King County.

To subscribe call (206) 296-4171 or send email to: [ipo.parks@metrolink.gov](mailto:ipo.parks@metrolink.gov)

## Waste Reduction and Recycling

### CLASSROOM/SCHOOL PROGRAMS



#### Waste Busters Middle School Classroom Labs

*King County Department of Natural Resources  
Solid Waste Division*

**Grades 6-8** · These exciting classroom labs spark interest in waste reduction and recycling. Teachers can choose from five different presentations, each fun, hands-on, interactive session is 45-55 minutes. Maximum of 30 students.

Call Registrar at (206)443-2851.



#### Who Put the 'R' in Earth? Assembly

*King County Department of Natural Resources  
Solid Waste Division*

**Grades K-6** · Two professional actors present this assembly program that uses a lively, interactive format to demonstrate how making choices can save resources and help our planet. In this fun-packed 40-minute program, students learn what natural resources are and how we use them, how the garbage we make uses resources, and how 'R' actions can conserve and protect our earth.

Call Rene Alexander at (206) 583-0655.



#### RecycleArtist Program

*King County Department of Natural Resources  
Solid Waste Division*

**Grades 6-12** · Four arts groups teach waste reduction and recycling principles through the creation of art in middle and high school classrooms. Past projects available to schools have featured:

- 1) Video Production and Editing
- 2) Lantern Making Workshop
- 3) Nature Walk/Urban Walk-Do you really see?
- 4) Mural Design and Painting

Projects average 40-80 hours of classroom time. Teachers are expected to be active participants in the workshops.

Call Bill Smith at (206) 296-4407.



#### Waste Busters High School Classroom Labs

*King County Department of Natural Resources  
Solid Waste Division*

**Grades 9-12** · These classroom labs use an interactive format to involve students in making decisions about solid waste and recycling issues. Labs are 45-50 minutes. Maximum of 30 students.

Call Registrar at (206)443-2851.



#### Who Put the 'R' in Earth? Workshops

*King County Department of Natural Resources  
Solid Waste Division*

**Grades K-6** · These interactive workshops build on the lessons of the Who Put the R in Earth assembly program. Teachers can choose one of three different topic strands: Waste Reduction and Recycling, Habitat Stewardship, and Green Gardening. These 30-minute hands-on presentations are fast-paced, action-oriented, and ignite students' own ideas about how to reduce waste and care for the environment.

Call Rene Alexander at (206) 583-0655.

### CURRICULA



#### A-Way With Waste

**K-12.** A Washington Department of Ecology holistic curriculum for schools focusing on air, solid waste, hazardous waste, and water quality topics.

Call Sandy Newton at (360) 407-6826 or visit website:

[www.wa.gov/ecology/air/airhome.html](http://www.wa.gov/ecology/air/airhome.html)



**Clearing Magazine**

This bimonthly environmental education resource and activity guide is for teachers and educators of all levels.

For information or to subscribe, contact *Clearing Magazine*, 19600 South Molalla Avenue, Oregon City, OR 97045 • (503) 657-6958, ext. 2638 • \$18/yr

**Let's Reduce and Recycle: Curriculum for Solid Waste Awareness**

US Environmental Protection Agency, Region 10  
(206) 553-1200 or 1-800-424-4372

**Zero in on Waste**

King County Department of Natural Resources  
Solid Waste Division

**Grades 6-12** • This curriculum consists of a set of teaching guides organized by subject and grade level (either middle or high school). Waste reduction and recycling are presented in the context of science, math, and social studies. The high school version also includes a section on chemistry. Teachers can request the subject guide(s) of their choice. Call Donna Miscolta at (206)296-4477.

**★ CURRICULA—NEW!!!****The Worm Café: Mid-Scale Vermicomposting of Lunchroom Waste Reduction and Recycling**

By Binet Payne. The detailed manual describes how an enthusiastic teacher and her student developed a system to compost cafeteria waste and worms and saved their school over \$6000 per year. The author tells how she inspired students, colleagues, food service staff, and the board of education to support a vermicomposting program. Contains work sheets, letter to parents, posters, quizzes, and a 30-page annotated guide to useful circulation materials.

Available through *Flowerfield Enterprises*, 10332 Shaver Road, Kalamazoo, MI, 49024, (616)327-0108. Order form available at [www.wormwoman.com](http://www.wormwoman.com) \$29.95 + \$4 s/H or post-paid.

**Worms Eat Our Garbage Classroom Activities for a Better Environment**

**Grades 4-8.** By Mary Apelfhof, Mary Frances Fenton, and Barbara Loss Harris. Integrated curricular activities use the world of worms, the environment and natural resources to help children develop language, math, problem solving, and critical-thinking skills. Most teachers will want to use this book along with the classic text on vermicomposting, *Worms Eat My Garbage*.

Available through *Flowerfield Enterprises*, 10332 Shaver Road, Kalamazoo, MI, 49024, (616)327-0108. Order form available at [www.wormwoman.com](http://www.wormwoman.com) \$29.95 + \$3 s/H or post-paid.

**Worms Eat My Garbage: How to Set Up and Maintain a Vermicomposting Bin**

**All ages.** By Mary Apelfhof. The definitive guide to vermicomposting 162 page manual provides complete illustrated instructions on setting up and maintaining a small-scale worm composting system. Includes plans to build a wooden bin and describes plastic bins available commercially includes what kind of worms to use, beddings, feed, harvesting, and use of castings. 24 annotated references; a glossary, and comprehensive index. Available through *Flowerfield Enterprises*, 10332 Shaver Road, Kalamazoo, MI, 49024, (616)327-0108. Order form available at [www.wormwoman.com](http://www.wormwoman.com) \$12.95 + \$2.50 s/H or post-paid.

**GRANTS****Zero In On Waste Funds**

King County Department of Natural Resources  
Solid Waste Division

A program of incentive funds for schools, teachers, and students is available for use with the Zero in on Waste curriculum.

Call Donna Miscolta at (206) 296-4477 for additional information.

## FIELD TRIPS



### Ball-Foster Glass

5801 East Marginal Way S., Seattle, WA 98134

This company offers tours of the glass recycling and remanufacturing process, and provides classroom speakers, recycling demonstrations, and educational materials.

Call (206) 762-0660 for tour information, protective footwear requirements, size limits for groups, and scheduling.



### Cedar Hills Landfill Tours

King County Department of Natural Resources  
Solid Waste Division

Schedule tours of King County's regional landfill by calling the Cedar Hills Landfill at (206) 296-4490.



### Fibres International

1533 120th Ave. NE, Bellevue, WA 98009

**Grades 6 and up.** Learn about different grades of waste paper and watch as materials are baled for shipment to recycling mills. See how aluminum cans are crushed and prepared for shipment to aluminum smelters. Limited to groups of 15.

Contact Patty Schwegman at (425) 455-9811.



### Tomra Recycling Networks

7855 South 212th Street, Kent, WA 98042

Contact this local buy-back center to learn more about aluminum can recycling. Call 1-800-445-1633 or (253) 872-6700.



### Transfer Station Tours

King County Department of Natural Resources  
Solid Waste Division

All of King County's transfer stations—Algona, Bow Lake, Enumclaw, Factoria, First Northeast, Houghton, and Vashon—are open for tours by appointment. The Enumclaw and Vashon Transfer Stations are state-of-the-art facilities featuring recycling centers, public facilities, and art work made from recycled materials.

Contact the Cedar Hills Landfill at (206) 296-4490.

## ACTION PROJECTS



### Green Teams

King County Department of Natural Resources  
Solid Waste Division

**Grades 1-6** · A Green Team is a classroom group that commits to making a difference for the environment by completing projects in their classroom, school, or community. Green Teams that complete projects are eligible to win prizes and recognition. Green Teams also receive the Green Gram, a newsletter filled with ideas and activities, and news of other Green Teams.

Call Rene Alexander at (206) 583-0655.

## NEWSLETTERS



### Class Act

King County Department of Natural Resources  
Solid Waste Division

**Grades K-12** · This quarterly newsletter provides information on program offerings, and reports on projects undertaken by students and teachers. While primarily focused on waste reduction and recycling and household hazardous waste issues, the newsletter tries to include news and information on other King County programs of interest to schools. Call Jennifer Howell at (206) 583-0655.



### Green Gram

King County Department of Natural Resources  
Solid Waste Division

**Grades 1-6** · This quarterly newsletter reports on the activities and achievements of active Green Teams, and provides ideas for new projects. Call Rene Alexander at (206) 583-0655.

## OTHER RESOURCES



### Internet resources

[www.metrokc.gov/dnr/swd/index.htm](http://www.metrokc.gov/dnr/swd/index.htm)

E-mail address: [donna.miscolta@metrokc.gov](mailto:donna.miscolta@metrokc.gov)



## OTHER RESOURCES: VIDEOS

**Wormania!**

**All ages** · Wormania is a 26-minute VHS video featuring close-ups of live earthworms in their natural habitat. Footage includes worms foraging for food, a baby worm hatching from a cocoon, and worms mating. Microscopic views of a worm's 5 beating hearts show anatomy and physiology by non-invasive means. Demonstrates how to set up a worm bin, shows how worms breed and their role in building soil. Songs teach and reinforce the concepts presented includes a 48 page teaching guide by Caton Gauthier and Barbara Loss Harris, PhD. Featuring Mary Appelhof as Worm Woman and Songwriter Billy B. Brennan.

Available through Flowerfield Enterprises, 10332 Shaver Road, Kalamazoo, MI, 49024, (616)327-0108. Order form available at [www.wormwoman.com](http://www.wormwoman.com) \$34.90 + \$3.50 S/H or post-paid.

**Worm Bin Creatures Alive Through a Microscope**

**All ages, especially grades 3-8** · This video zeros in on the tiny organisms often seen but rarely identified in a worm bin. Well lit and colorful, this video shows busy little creatures such as springtails, mites, and pseudoscorpions as well as bacteria and fungi. Concise, interesting and informative narration makes this video not only fun to watch, but a wonderful teaching tool. By Warren Hatch.

Available through Flowerfield Enterprises, 10332 Shaver Road, Kalamazoo, MI, 49024, (616)327-0108. Order form available at [www.wormwoman.com](http://www.wormwoman.com) \$25.00 + \$3.50 S/H or post-paid.

*The following videos are available for loan to schools from the Solid Waste Division. Call (206) 296-4466:*

**Choose Recycling**

**Middle and high school students** · Topic: Waste reduction and recycling; shopping smart and excess packaging. Length: 20 minutes. UMO (Unidentified Moving Objects) performs skits about wasteful packaging, shopping smart, and other waste reduction and recycling topics.

**Countdown to Earth Day**

**Elementary school students** · Topic: Waste reduction and recycling, household hazardous waste, and composting. Length: 30 minutes.

This video is divided into 16 segments (one introduction, five waste reduction/recycling, five household hazardous waste, and five composting). Each segment can be shown separately, or grouped with the other segments on the same topic. There are questions and answers at the beginning and end of each segment designed to foster class discussion. A teacher's guide is also provided.

**Space Station Earth**

**Elementary and middle school students** · Topic: Recycling. Length: 24 minutes.

The tape features elementary school students who have embarked on a recycling project to preserve and protect the earth we live in. The tape was produced and distributed by Snohomish County.

**Follow the Recycling Road**

**Kindergarten and elementary school students** · Topic: Waste reduction and recycling. Length: Total 50 minutes (one 25 minute skit for kindergarten through third graders, one 25 minute skit for fourth through sixth graders).

The shows were adapted from the "Wizard of Oz" and feature Gary Glasswork, the Cowardly Lion, Al Luminum, the Beverage Can Man, Newsprint Sam, the Newspaper Scarecrow, the Wicked Witch of the Wasteland, Dorothy-Do-Right, the heroine who learns all about waste reduction and recycling, and the wizard.

**Get Busy: How Kids Can Help Save the Planet**

**Elementary and middle school students** · Topic: Solid waste reduction and recycling. Length: 30 minutes.

Stephanie and Z from *3-2-1 Contact* explore the positive and negative effects of modern technology in looking at environmental problems like solid waste disposal and water pollution.



The Solid Waste Division presents a lively, interactive assembly program to elementary schools on recycling and reducing waste. This photo features the “Who Put the R in Earth?” program which demonstrates how “R” actions can help preserve our environment (see page 4). Call Rene Alexander at 206-583-0655.

#### OTHER RESOURCES: VIDEOS, CONTINUED



#### **Mr. Roger's Neighborhood**

**Preschool and kindergarten** · Topic: Solid waste management/waste reduction and recycling. Length: 30 minutes.

When solid waste problems plague the “Neighborhood of Make-Believe,” Mr. Rogers talks to children about the importance of waste reduction and recycling. An activity guidebook is available for loan along with the tape. The guidebook contains topics and outlines for discussion on the environment and recycling; provides classroom activities on recycling, nature, and leftover food; and lists other environmental books available.



#### **The Rotten Truth**

**Elementary and middle school students** · Topic: Solid waste and waste reduction and recycling. Length: 30 minutes.

The show was narrated by a child and filmed from a child's perspective. It was produced by the Children's Television Workshop's *3-2-1 Contact* Science Show.



#### **The Waste Zone**

**Elementary, middle and high school students** · Topic: Waste reduction and recycling. Length: 13 minutes.

This hilarious show stars two teenagers who discover to their rude awakening that our garbage really does not go away.



#### **Wiz Kids Video Adventures**

**Kindergarten and elementary school students** · Topic: Waste reduction, excessive packaging, smart shopping, and worm/food waste composting. Length: 28 minutes. Seven short stories stimulate students' and teachers' interests about waste reduction and related topics. This is a great video to help teachers lead into classroom activities and discussions.

##### **Stories:**

- 1) Two Lives of a Margarine Container.
- 2) The Commercial Caper
- 3) Friends Don't Let Friends Buy Garbage
- 4) The Mystery Market
- 5) The Secret Wish
- 6) As the Worms Churn
- 7) Make A Difference



#### **Wiz Kids Go Green**

**Elementary school students** · Topic: Waste reduction. Length: 40 minutes.

This Wiz Kid program discusses shopping smart (looking for products with less packaging), dumpster diving (looking through the contents of the garbage can), and worm bins.



#### **Wiz Kids of Waste**

**Elementary, middle, and high school students** · Topic: Waste reduction. Length: 43 minutes.

Wiz Kids Victor and René act out real life situations to suggest waste reduction ideas and methods that are simple to follow. This highly acclaimed show has large doses of humor to keep the audience interested.



### Worm Bins

**Elementary school students** · Topic: Worm bins. Length: 13 minutes.

The KCPQ Kids Club and Kathryn Howard-Boyd from the Solid Waste Division narrate 13 one-minute segments on topics related to worm bins, such as construction and maintenance, worm anatomy and diet, and worm myths.

## Water Quality/Watersheds, Wetlands and Habitat

### CLASSROOM/SCHOOL PROGRAMS



### Puget Sound Connection

*King County Department of Parks and Recreation*

**Grades K-12** · This marine education program has a classroom and field component. Available spring only.

**Program Needs:**

- 1-hour of class time
- 1-1¼ hours for field trip
- Slide projector (We can provide, if necessary)

*Call Deb Snyder at (206) 296-4171 to schedule.*



### Water Quality Education Program

*King County Department of Natural Resources  
Water and Land Resources Division*

**Grades 3-12** · This program covers general discussion of water quality issues including the water cycle, hazardous waste (from pesticides to house cleaners) and available alternatives, the difference between storm drain and sewer water, how wastewater is cleaned and what happens to it afterwards as well as the solids that are left. A groundwater model is often used to show what happens to the pesticides, oil and fertilizers that we use in our daily lives. Salmon recovery and the Endangered Species Act will also be introduced. Materials and resources are left with teachers as well as activities for students.

**Program Needs:**

- One hour of class time on Monday or Wednesday
- Room that will darken for slide show
- Water and sink

*Call Lexi Taylor at (206) 296-8287 to schedule.*



### Wetland Connection

*King County Department of Parks and Recreation*

**Grades K-12** · This wetland education program has a classroom and field component. Available year-round.

**Program Needs:**

- 1 hour of class time
- 1-1¼ hours for field trip
- Slide projector (We can provide, if necessary)

*Chris Mayo at (206) 296-4171 to schedule.*



### Stream Connection

*King County Department of Parks and Recreation*

**Grades K-12** · This stream education program has a classroom and field component. Available year round.

**Program Needs:**

- 1 hour of class time
- 1-1¼ hours for field trip

*Call Cindy Potter at (206) 296-4171 to schedule.*

### CURRICULA



### Adopting a Stream: A Northwest Handbook (1988)

This handbook by Steve Yates gives basic information about streams and wetlands, monitoring, educational activities and enhancement projects.

*Adopt-A-Stream, 600-128th St SE, Everett, WA 98208  
(425) 771-6671; (425) 316-8592; (425) 338-1423 FAX  
email address: aasf@streamkeeper.org · \$15*



### Adopting a Wetland: A Northwest Guide (1989)

This guide by Steve Yates gives basic information about streams and wetlands, monitoring, educational activities and enhancement projects.

*Adopt-A-Stream, 600-128th St SE, Everett, WA 98208  
(425) 771-6671; (425) 316-8592; (425) 338-1423 FAX  
email address: aasf@streamkeeper.org · \$5*





Children can learn about streams and watersheds at community events such as this one or in the classroom. See pages 9 through 15 for educational opportunities on topics related to water quality.

#### CURRICULA, continued



### Clean Water, Streams and Fish: A Holistic View of Watersheds

This two-volume elementary and secondary curriculum includes streams, water quality and watersheds with an emphasis on salmonid life cycle and habitat.

*Washington State Office of Environmental Education,  
2800 NE 200th, Seattle, WA 98155-1418  
(206) 365-3893 · \$15 +\$35/H.*



### Discover Wetlands: Washington State Department of Ecology (2nd edition, 1995)

**Grade K-12** · These activities and resources on wetlands include field studies and plant and animal cards.

*Washington State DOE, P.O. Box 47600,  
Olympia, WA 98504-7600 · (360) 407-7472 · \$18*



### WOW! The Wonders of Wetlands: An Educator's Guide (1995 edition)

**Grade K-12** · This guide provides background information and updated activities on wetland topics, including identification, plants, animals, soils and issues.

*Environmental Concern, Inc.  
P.O. Box P, St. Michaels, MD 21663*



### Streamkeeper Academy

*Adopt-A-Stream Foundation*

Approximately 2 hours are needed for the program, but can be modified to meet the needs of the teacher. These classes can be presented in the classroom or at our educational facility, the Northwest Stream Center located 600-128th Street SE, Everett Washington, located just off I-5 in McCollum Park.

#### Class materials:

- The Streamkeeper's Field Guide: Watershed Inventory and Stream Monitoring Protocols (Tom Murdoch and Martha Cheo, Adopt-A-Stream Foundation 1996, 1999)
- Adopting A Stream: A Northwest Handbook,
- Adopting A Wetland: A Northwest Guide, "Streams: Guidelines for Survival" as well as an array of resource and curriculum materials in our stream and wetland resource library located at the Northwest Stream Center.
- Books, videos, maps on public policy, stream and wetland ecology, wildlife, fish, monitoring, curriculum, children's resources.
- Salmon Fashion Show: 2-hour interactive school assembly program of life cycle of salmon using professionally-made over-life-size costumes.
- We are also in the process of developing a Teacher's Companion Guide to the Streamkeeper's Field Guide.

*Call Colleen Jones at 425-316-8592 or by e-mail at [aasf@streamkeeper.org](mailto:aasf@streamkeeper.org)*

#### Other programs currently under development for summer 2000:

- Water All Around Us! (**K-8**) Students discover the wonder of the hydrologic cycle.
- Come Back Salmon! (**K-12**) Students interactively learn about the salmon life cycle, their incredible journey to their natal streams and what kind of habitat is critical for spawning and survival.
- Wetland Wigglers (**K-12**) Explore the mysterious lives of aquatic insects in a wetland recovered from a parking lot at the Northwest Stream Center. Meet these insects-face to face—and learn why they are so important to fish and people.

— continued

- **Fine Feathered Friends (K-12)** An introduction to our fine feathered friends and their significance to our wetlands. Go for a bird walk at the Northwest Stream Center.
- **Wetland Wizards (4-8, adaptable)** Explore four types of wetlands at the Northwest Stream Center, and learn through “hands’-on” activities about characteristics of each.
- **Junior Streamkeepers (Middle School)** Hands-on activities make stream monitoring concept understandable. This is offered at the Northwest Stream Center.

Adopt-A-Stream Web Site: [www.streamkeeper.org](http://www.streamkeeper.org)



### Water You Doing? (1992)

This middle school curriculum guide and video for the Puget Sound area covers rainfall, watersheds, stormwater management, point and non-point pollution.

Anthony Matlock, Seattle Public Utilities, Dexter Horton Building, 710 Second Ave, Room 505, Seattle, WA 98104 (206) 386-9746 • \$20 for video and curriculum

► **NOTE:** There is also an interactive CD-ROM available for middle schools.

Contact Belinda Chin at the Seattle Aquarium (206) 386-4313 • \$10 for CD-ROM



### Wonderful Wetlands: An Environmental Education Guide for Wetlands

King County Department of Parks and Recreation  
Call (206) 296-4171 to order • \$18

## TEACHER WORKSHOPS



### Adopt-A-Stream Teacher's Workshop

Adopt-A-Stream Foundation

5-hour workshop providing examples and resources for integrating stream and wetland ecology into a variety of school disciplines.

Call Colleen Jones at 425-316-8592 or by e-mail at [aasf@streamkeeper.org](mailto:aasf@streamkeeper.org)



### Teacher Workshops

King County Department of Parks and Recreation

Teacher workshops are available on wetlands, salmon, schoolyard landscaping, Project WILD and Project WET (Water Education for Teachers). Call (206) 296-4171 for more information.

## GRANTS



### Reforestation and Restoration Grants

King County Department of Natural Resources  
Water and Land Resources Division

Urban reforestation and habitat restoration grant funds are available. These grants could be used for restoration on school grounds if the school is within the Urban Growth Boundary area of King County. Call Kate Stenberg at (206) 296-7266.



### Watershed Action Grants

King County Department of Natural Resources  
Water and Land Resources Division

These grants are available for school projects on water quality education and watershed enhancement. Call Donna Seligman at (206) 296-8494 for applications and timeline information.

## FIELD TRIPS



### Puget Sound Connection

King County Department of Parks and Recreation  
Visit Seahurst or Richmond Beach Parks. Spring only due to tide schedules.

Call Deb Snyder at (206) 296-4171 to schedule.



### Adopt-A-Stream field trips to the Northwest Stream Center

View restored wetlands and North Creek, a salmon-bearing stream by arrangement with AASF staff.

Call Colleen Jones at 425-316-8592 or by e-mail at [aasf@streamkeeper.org](mailto:aasf@streamkeeper.org)



### Wetland Connection

King County Department of Parks and Recreation

Visit Soos Creek or Marymoor Parks.

Call Chris Mayo at (206) 296-4171 to schedule.



### Waterworks Garden Stroll - East Section Reclamation Plant (Renton)

Landscape Architecture calls it a “modern ecological experience”. Stroll through Waterworks Garden, an 8-acre public space, where art, technology and nature join in a unique way. Five garden areas follow nature’s path in the purification of storm water received from the adjacent wastewater reclamation plant. Limited parking.

Call Denise Chanez at (206) 296-8286 for information.

## FIELD TRIPS, continued

**East Section Reclamation Plant Tour (Renton)**

Tour the states second largest wastewater treatment plant. Follow the process of treating and reclaiming wastewater and biosolids from southeast section of our service area. Tour attendees must be at least 14 years old and closed-toe, flat shoes must be worn. Group size limited to 15 people.

Call Denise Chanez at (206) 296-8286 for information.

**West Point Treatment Plant Tour**

Tour the state's largest wastewater treatment plant. Follow the process of treating and reclaiming wastewater and biosolids from the northwest section of our service area. Tour attendees must be at least 14 years old and closed-toe, flat shoes must be worn. Group size limited to 15 people.

Call Denise Chanez at (206) 296-8286 for information.

**Stream Connection**

King County Department of Parks and Recreation

Visit Cedar River, Bear Creek or your nearby stream

Call Cindy Potter at (206) 296-4171 to schedule.

**Biosolids Recycling**

Learn how everyday wastewater from more than a million local residents is transformed in to a nutrient-rich soil amendment called biosolids. Understand how biosolids are processed then returned to the earth to replenish soil nutrients and organic matter. Videos, speakers, hands-on activities, and tours of forestry, agriculture and restoration projects are available.

Call Ann Grothe at (206) 684-1247 to arrange.

## OTHER RESOURCES - VIDEOS

**Wastewater Treatment Division Overview**

(13 min.) History of the Division and its wastewater treatment operations.

Call Denise Chanez at (206) 296-8286 for information.

## ACTION PROJECTS

**Habitat Partners Program**

King County Department of Natural Resources  
Water and Land Resources Division

Each group or individual that participates will be responsible for adopting a recently planted section of streambank. Habitat partners' duties vary from site to site, but may include controlling invasive weeds, planting native trees and shrubs and monitoring wildlife. Best of all, this is a volunteer opportunity you may do at your convenience. We will provide you with a site tour, training, and the support to help make your site thrive.

Call Greg Rabourn at (206) 296-1923 for information.

**Adopt-A-Stream Workshops****Streamkeeper Field Training**

7-hour field workshop introducing watershed inventorying and stream monitoring protocols

**Adopt-A-Stream Workshop**

3-hour introduction to five steps of stream adoption

Call Colleen Jones at 425-316-8592 or by e-mail at [aasf@streamkeeper.org](mailto:aasf@streamkeeper.org)

**Adopt-A-Park Programs**

King County Department of Parks and Recreation

There are a number of volunteer opportunities appropriate for youth ranging from one-time events to the adoption of a local park. These projects can vary significantly depending on the specific goals and objectives of the educator/school program/youth and the opportunities available with the King County Park System. Stewardship and restoration projects have been popular. Multiple tree plantings, invasive plant removals, wetland and meadow restoration projects, etc. are held throughout the year at various parks. These are often the easiest opportunities for teachers to tap into as there is no long term commitment. If educators are interested in a longer term experience, they can adopt a site (a minimum commitment of 4 projects per year). Projects vary from site to site, but can include cleaning up litter, planting trees, removing invasives, etc. All projects are very site specific, but teachers interested in a potential project are encouraged

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to make a request. Visit the King County Department of Parks and Recreation website at [www.metrokc.gov](http://www.metrokc.gov) for an overview of some of our ongoing and one-time projects (click on the volunteer section).

For more information, call Tor Bell at (206) 296-2990.



### Native Plant Salvage Program

King County Department of Natural Resources  
Water and Land Resources Division

This unique recycling program involves volunteers in digging up plants from natural sites before the lot is cleared for development. It is a great opportunity for middle and high school students to learn about native plants and their role in protecting the aquatic ecosystem. We can arrange salvage projects or work at the native plant nursery for your class with advance notice.

Call Greg Rabourn at (206) 296-1923 to participate or for more information.



### Storm Drain Stenciling

King County Department of Natural Resources  
Water and Land Resources Division

Appropriate for most ages, stenciling can be done at a location and time convenient for your class during the drier months of the year. Storm drain stenciling informs stencilers and community members that motor oil, antifreeze, paints and other chemicals dumped into storm drains flow untreated into our region's waters. Many school districts have stencil kits available for checkout.

Call Petra MacGowan, Cascadia Quest at (206) 322-9296 for additional information.



### Volunteer Events and Workshops

King County Department of Natural Resources  
Water and Land Resources Division

Both outdoor volunteer activities and educational workshops make great "extra credit" projects for students. Planting events and workshops are planned for Saturdays throughout the year.

Call Polly Freeman at (206) 296-8359 if you are interested.

## NEWSLETTERS



### Downstream News

King County Department of Natural Resources  
Water and Land Resources Division

Published three times a year, this newsletter covers school and community-initiated watershed enhancement projects and opportunities.

Call Polly Freeman at (206) 296-8359 to put your name on the mailing list.



### Streamkeeper

"The Streamkeeper" member newsletter with information relevant to Adopt-A-Stream education programs.

Call Colleen Jones at 425-316-8592 or by e-mail at [aasf@streamkeeper.org](mailto:aasf@streamkeeper.org)

## OTHER RESOURCES



### Internet Resources

King County Department of Natural Resources  
Water and Land Resources Division

All kinds of information about hands-on volunteer projects, publications and plans are available to you and your students via the world wide web. Access King County programs through [www.metrokc.gov/dnr/wlrd](http://www.metrokc.gov/dnr/wlrd).

If you have questions, e-mail either Eric Maia at [eric.maia@metrokc.gov](mailto:eric.maia@metrokc.gov), or Jo Goeldner at [jo.goeldner@metrokc.gov](mailto:jo.goeldner@metrokc.gov), or call (206) 296-8024.

► Browse these other sites if you are interested in other county water quality programs:

<http://splash.metrokc.gov/wlr/resource.htm>

<http://splash.metrokc.gov/wlr/index.htm>



### Community Stewardship Network Directory

King County Department of Natural Resources  
Water and Land Resources Division

This directory lists schools and community groups actively engaged in watershed restoration. Staff can provide resources on successful projects from other schools, potential community partnerships and other resources for school projects.

Call Jo Goeldner at (206) 296-8361 for a copy.

## OTHER RESOURCES, continued



### Brochures and Posters

*King County Department of Natural Resources  
Water and Land Resources Division*

#### Brochures on living with wildlife:

- Living with Beavers
- Living with Bald Eagles
- Living with Bats
- Living with Salmon
- Protecting your Wetland
- Farm Wild
- Urban Wild
- Finding and Using Native Plants
- Native Plants for Wildlife

#### Posters:

- Wild About Farms
- Wild by Design

*Call Kate Stenberg at (206) 296-7266 for information.*



### School Credit Program

*King County Department of Natural Resources  
Water and Land Resources Division*

School districts in the Water and Land Resources Division (WLRD) service area (the western third of unincorporated King County) may apply for a waiver of their WLRD fees based on their administration of water-related curriculum. In addition to in-class instruction, districts may request extra credit for sponsoring relevant teacher training or hands-on activities for students such as sampling water quality at nearby lakes or streams, or raising native plants. *Call Lexi Taylor at (206) 296-8287 for information.*



### Technical Assistance

*King County Department of Parks and Recreation*

General questions on wetlands can be answered. *Call Chris Mayo at (206) 296-2955.*



### Technical Assistance

*King County Department of Natural Resources  
Water and Land Resources Division*

Information can be provided and questions can be answered by staff during business hours on issues related to water and land resources.

*Call Lexi Taylor at (206) 296-8287.*



### Lending Library

*King County Department of Natural Resources  
Water and Land Resources Division*

The Water and Land Resources Division has a library of videos, books and watershed models that can be checked out. Several hands-on learning activities for elementary aged kids centered on salmon and aquatic habitat are also available including:

- An interactive computer game called the Salmon Challenge, (PC and Mac compatible)
- A board game called Salmon Olympics
- A cross word puzzle
- Build-a-fish

#### Other resources include:

- Build a slug hotel (non-toxic gardening)
- Other educational materials on a variety of surface water and wastewater issues

*Call (206) 296-8029 for more information.*



### Internet Resources

*King County Department of Parks and Recreation*

Find information, news and maps of parks in King County: [www.metrokc.gov/parks](http://www.metrokc.gov/parks)



### Wildlife Program

Staff serve primarily as a technical resource for information about wildlife in King County. If we don't have the information you need, we probably know where to find it. Staff can also provide assistance with wildlife habitat restoration projects.

*Contact Kate Stenberg at (206) 296-7266.*

## Salmon Restoration

### OTHER RESOURCES



#### Salmon and Endangered Species Act Speaker's Bureau

*King County Department of Natural Resources  
Water and Land Resources Division*

Is your class interested in a presentation on salmon, the Endangered Species Act and what people can do to help?

Call Chris Hughes at (206) 290-8029.



#### Salmon Information Center Hotline

*Seattle Aquarium Society,  
Tri-County Endangered Species Act Effort*

Information on salmon, the Endangered Species Act, volunteer opportunities and recovery efforts is available at this clearinghouse.

Call 1-877-SALMON9 for more information.

### FIELD TRIPS



#### Bear Creek Salmon Experience

*Classic Nursery, 12526 Avondale Rd. NE, Redmond, WA 98052*

A community effort led by Leon Hussey has resulted in an interpretive trail along Bear Creek that gives a wonderful look at ancient cedars, upland and stream ecology, native plants and salmon. Call to set up a field trip.

Leon Hussey (425) 885-5678



#### Cedar River Salmon Journey

*King County Department of Natural Resources  
Water and Land Resources Division*

Take advantage of this chance to see salmon spawning and learn from volunteer naturalists about salmon on Saturdays in October and November on the Cedar River near Renton. During the summer, naturalists are on duty at the Chittenden Locks.

Call Polly Freeman at (206) 296-8359 for more information.

**Other volunteer opportunities that help with salmon are listed in the Water Quality/Watersheds, Wetlands and Habitat section.**

## III. Geography/Transportation

### Transit Education & Safety

#### CLASSROOM/SCHOOL PROGRAMS



#### Safety Assemblies

*King County Department of Transportation  
Metro Transit Education Services*

**Grades K-6** · Safety Assemblies are available for schools with a large number of students who use Metro Transit to get to school or who will be participating in Metro's Field Trip Program. The assemblies are available for the entire school during the months of September, October and November. Two half-hour assemblies will be scheduled: one for the primary grades and one for the intermediate grades. The presentation includes a slide show. Activity sheets will be given to all the students who attend the assembly and each school will receive our safety poster. The emphasis is on the difference between Metro buses and school buses and our "Don't Cross in Front" safety message.

Call Colene Baker at (206) 684-1532 for information.



#### Ride with Pride

*King County Department of Transportation  
Metro Transit Education Services*

**Grades 1-3** · An educator will bring this popular program to your school. A 60-minute program using puppets, props, interactive poems and discussion is followed by a bus presentation that includes a short 10-15 minute bus ride. During the bus ride students look for Metro bus stops and local landmarks while practicing their bus riding manners. Total time for the program is a full hour.

Call Colene Baker at (206) 684-1532 for information.



#### Inside Metro

*King County Department of Transportation  
Metro Transit Education Services*

**Grades 4-6** · From operators to planners, from mechanics to security - participants will learn about all the different things Metro does to get riders where they want to go. An educator will come to the school and present a 30-minute program that includes a new slide show and information on how to

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Students receive instruction on looking for Metro bus stops and local landmarks while practicing their bus riding manners. For information on classroom presentation, assemblies, and curricula on transit education and safety, see pages 15 – 17, or call Colene Baker at (206) 684-1532

#### CLASSROOM/SCHOOL PROGRAMS, continued

read a bus schedule. Following the classroom program is a bus presentation that includes a short 10-15 minute bus ride. During the bus ride students look for Metro bus stops and local landmarks while practicing their bus riding manners. Total time for the program is a full hour.

Call Colene Baker at (206) 684-1532 for information.



#### **"The Way to Go...On METRO"**

King County Department of Transportation  
Metro Transit Education Services

**Grades 4-6** · From operators to planners, from mechanics to security - participants will learn about all the different things Metro does to get riders where they want to go. An educator will come to the school and present a 60-minute program that includes a new slide show and information on how to read a bus schedule. Following the classroom program is a bus presentation that includes a short 10-15 minute bus ride. During the bus ride students look for Metro bus stops and local landmarks while practicing their bus riding manners. Total time for the program is a full hour.

Call Colene Baker at (206) 684-1532 for information.



#### **Metro Transit Speakers' Bureau**

King County Department of Transportation  
Metro Transit Education Services

From career days to coordinating transportation events, from community interaction to curriculum enrichment; Metro can provide a speaker to come to your classroom. Speakers are available for all classrooms from grade school through college.

Many presentations are to English as a Second Language (ESL) groups, special education students or for teachers who are teaching a unit on public transportation. These presentations focus on how to ride a Metro bus and how to read a bus schedule.

Call Colene Baker at (206) 684-1532 for information.

#### CURRICULA



#### **Transit Kindergarten Kit**

King County Department of Transportation  
Metro Transit Education Services

The kit contains a variety of teacher-directed and independent activities for kindergarten students. A school may reserve a kit for a two-week period to be shared by all kindergarten classes. At the end of the two-week period, a bus will come to the school so students may practice their bus riding manners during a short 10-15 minute trip. The contact teacher needs to arrange for the pick-up of the kindergarten kit from the Metro office in downtown Seattle. It may be returned with the bus driver.

Call Colene Baker at (206) 684-1532 for information

#### FIELD TRIPS



#### **Metro's Field Trip Program**

King County Department of Transportation  
Metro Transit Education Services

Metro's field trip program provides inexpensive travel for schools and youth programs such as clubs, scouts, and daycampers. If a Metro bus goes by your school during off-peak hours, you can ride with Metro to museums, exhibits, theaters and a variety of other events and attractions. Simply plan your trip, complete a field trip request form and send it in with your payment. It's that easy! All you have to do is the planning—leave the driving to Metro.

For a program brochure outlining trip requirements, please call Patricia Banks at (206) 684-1581.



### Metro Base Tours and Tunnel Tours

*King County Department of Transportation  
Metro Transit Education Services*

See Metro in action and talk to people behind the scenes. How are buses repaired and painted? And how does Metro clean a big bus in only 10 minutes? Come to one of our bases to see. Tour the operator sign-in area, the maintenance shop, upholstery shop, body shop, and paint shop. Learn about the tools and machines that the mechanics use. One-hour tours are available for all ages. There are four different bases and you can choose one in your area of the county! Maximum group size is 30 people.

You can also schedule a one-hour tour of Metro's 1.3 mile-long underground tunnel. View artwork and learn about trains that go over and under the tunnel. In the Westlake Station look for sweaters etched in stone. In the University Station, shake your head and see figures in flashing lights. There's much to see and do in the tunnel with our Scavenger Hunt. Maximum group size is 30 people.

*Call Colene Baker at (206) 684-1532 for information.*

to enhance learning and encourage positive changes in food and nutrition-related behaviors. Wide range of lesson topics available including the Food Guide Pyramid, Cooking Skills, Food Shopping, Healthy Snacks, Food Safety, Nutrients for a Healthy Body, Meal Planning, etc.

Lesson handouts provided to students during individual lessons. A series of classes are available, ranging in length from 30-60 minutes, depending on topic and age of students. The number of lessons provided and topics covered is flexible/variable, to be determined by mutual agreement between teacher and nutrition educator.

*Contact Rebecca Rabbit at (206)205-6408 or Susan Hauck at (206)205-6406 for additional information.*



### Open Airways for Schools

*American Lung Association of Washington*

This program that teaches children ages 8-11 how to better manage their asthma.

*Contact Penny Grellier directly at (253) 272-8777 (Tacoma), or reach her through (206)441-5100, or 1-800-732-9339.*

## IV. Health and Safety

### Health

#### CURRICULA



### Extension Family Nutrition Education Program (EFNEP)

*WSU Cooperative Extension/King County*

**K-12** · Effective food and nutrition education targeting students with limited resources. Variety of lesson topics available, using a well-tested curriculum aimed at improving students' food and nutrition-related knowledge, behaviors and overall health. Dynamic, interactive classes use demonstrations, handouts, games and hands-on activities to enhance learning. Well-trained Nutrition Educators, experienced in teaching culturally diverse audiences in a variety of settings, work with individual teachers to plan a series of classes designed to meet class and program objectives, and to address the needs of individual student audiences. Opportunities for practicing new skills are provided

### Community Safety

#### TEACHER TRAINING



### Community Storefronts

*King County Sheriff's Office*

The storefronts are staffed by a full time sheriff's deputy who serves as a liaison with community organizations and residents. Their primary function is to identify and work with the community on areas of concern and quality of life issues that the sheriff's office can have an effect on. The storefront deputy is available to work with educators on problems that involve students or school campuses. There are currently fifteen Storefronts in unincorporated King County, two in the City of Shoreline, and one in the new City of Sammamish.

*Call Sergeant K. Scott Kimerer at (206) 296-3333 for more information.*

## NEWSLETTER

**Boulevard Park Storefront Newsletter***King County Sheriff's Office*

This office publishes a quarterly newsletter with safety, prevention and crime trend information for communities.

Call Sergeant K. Scott Kimerer at (206) 296-0387 for more information.

## NEWSLETTER

**The Emergency Management Times "Sit-Rep"***King County Office of Emergency Management*

In addition to presentations, this office produces The Emergency Management Times "Sit-Rep", a quarterly newsletter on general emergency management topics.

To receive copies, call Melody Hall at (206) 205-8114, or visit our website at [www.metrokc.gov/prepare](http://www.metrokc.gov/prepare)

## Earthquake Safety

## CURRICULA

**FEMA Curriculum Guides***King County Office of Emergency Management*

**K-6** · A limited supply of curriculum guides produced by the Federal Emergency Management Agency (FEMA) are available.

Call Laurel Nelson at (206) 205-8110 for information.

**Tremor Troops***King County Office of Emergency Management*

**K-6** · A limited supply of Tremor Troops curriculum guides are available to educators. Tremor Troops is an interactive, hands-on curriculum that explores the cause of earthquakes, ways to measure their effects, and preparedness issues. Produced by the Federal Emergency Management Agency (FEMA).

Call Laurel Nelson at (206) 205-8110 for information.

**Emergency Preparedness Teacher Training***King County Office of Emergency Management*

This office provides presentations and training on earthquake and disaster preparedness to school-related audiences including teachers, parents, administration and other school staff. We present at staff meetings and PTSA meetings, and help emergency preparedness and safety committees (at the school site or district level) in their planning and preparedness efforts. Basic family and personal preparedness presentations run 45 minutes to an hour. For specific training on school emergency preparedness (for administration and staff), the time varies based on the current state of the planning and preparedness efforts.

Call Laurel Nelson at (206) 205-8110 for information.

## V. Social Studies/Government

### Civil Rights Enforcement

## CLASSROOM / SCHOOL PROGRAMS

**King County Office of Civil Rights Enforcement**

This office enforces the Fair Employment, Fair Housing, and Public Accommodation Ordinances. The office also assists King County departments in making King County government programs, facilities and services accessible to persons with disabilities. Speakers describe the office's work and the services provided to students and the community at large. The presentation is intended for upper high school grade levels, but topics can be tailored to the audience as requested or required. They take about 30 minutes, and can be expanded.

Additionally, OCRE publishes an annual report and agency brochure. Fact sheets and the *Fair Housing Update Newsletter* are available on request.

Call Sandy Macdonald at (206) 296-7592 for more information.

## VI. Miscellaneous

## CURRICULA

**King County Work Training Program***King County Community Services Division*

**Grades 7-12** · The Work Training Program provides education, employment and training services for hard-to-serve youth in King County outside of the city of Seattle. Youth must be low income, high

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school dropouts or at risk of dropping out of school and between the ages of 14 to 24 years of age. 30 minute classroom presentations are available on pre-employment training (how to look for a job, resume and how to complete a work application). Career exploration and labor market information. Services include case management, GED attainment, basic skills remediation, credit recovery, life skills, parenting, counseling and employment and training services.

Call Patricia Lemus at (206) 296-5220 for information.



### Money 2000+ Program

*Washington State University Cooperative Extension*

This home study program has the objective of increasing the well being of Washington state residents through increased savings and reduced household debt. Participants will: establish savings accounts, reduce debt to save levels, increase their net worth and build savings toward investments. This program is recommended for teens and young adults seeking financial independence; beginning savers/investors; parents saving for children's college costs; parents saving for children's college costs; parents raising financially responsible children; newly employed workers (including teens) learning to manage regular paychecks. A resulting decrease in bankruptcies and consumer debt delinquencies is anticipated. This program also offers a financial tracking program for computers, a workbook, newsletter, homepage and other resources. Classroom presentations are available upon request and there is a \$10 fee per participant.

Contact Sheliah Johnson at (206) 296-0296.



### Workforce Training Workbook

*Washington State University Cooperative Extension*

This workbook was specifically developed for middle or high school students who are preparing for the 21st century workforce. Twenty hours of training are required and specific trainings are available on certain topics. There is a \$15 fee per training workbook and classroom presentations are available upon request.

Contact Sheliah M. Johnson at (206) 296-0296 for additional information.



### Dial Extension

*Washington State University Cooperative Extension*

Dial Extension is an automated taped message system offering information on a wide variety of topics including home management, money management, home safety, garden and pest management, house pests, fruits and berries and fish! Many tapes would appeal to all ages. Taped messages range from 3 to 5 minutes long and are available 24 hours a day for touch-tone callers, 8:30 AM to 4:30 PM for rotary telephone callers.

Contact Paul H. Gutierrez at (206) 296-3470 for additional information. Call (206) 296-3900 for printed brochures with tape categories and numbers

Call (206) 296-3425 to reach Dial Extension



### Newspapers in Education

*Seattle Times/Post-Intelligencer*

**Grades K-12** · News-based curricula available to teach all subjects, matched to EALRS with varying lesson lengths (from one lesson to an entire school year). Teachers can design their own curricula.

Call Ruth Rivera at (206) 652-6290 or e-mail her at [nie@seattletimes.com](mailto:nie@seattletimes.com) for additional information or visit website: <http://seattletimes.com/education>



### Money Management Advisor Volunteer Education Program

*Washington State University Cooperative Extension*

Recommended for educators, adults or teens who are serious about learning how to manage their financial resources, this curriculum is used to train community volunteers and educators to teach money management education to students, limited income families and individuals. Participants are trained to provide small group instruction and/or one on one counseling. Training is generally offered once each quarter in a different part of King County (north, south, east and west). Twenty hours for training are required. Classroom presentations are available upon request, and continuing education speakers are available throughout the year.

There is a \$25 fee per training notebook and a newsletter, the Puget Sound Consumer News is also available.

Contact Sheliah M. Johnson at (206) 296-0296 for additional information.

## King County Program Contacts

**NOTE:** King County uses a standard format for email. Any County employee can be contacted by using the following format: **first name.last name@metrokc.gov**

### Office of Civil Rights Enforcement

#### Classroom Presentations

Sandy MacDonald (206) 296-7592

### Office of Cultural Resources

#### Cultural Education Program

Charlie Rathbun (206) 296-8675

Holly Taylor (206) 296-8573

### Department of Information & Administrative Services

#### Emergency Preparedness Training

Laurel Nelson (206) 205-8110

#### "Sit-Rep" Newsletter

Melody Hall (206) 205-8114

#### I-Net Program

Margaret Coppock (206) 263-4802

### Department of Natural Resources

#### Solid Waste Division

#### Waste Reduction and Recycling for Elementary Grades

Donna Miscolta (206) 296-4477

#### Waste Reduction and Recycling for Secondary Grades

Karen May (206) 296-4353

#### Household Hazardous Waste Teacher Training

Donna Miscolta (206) 296-4477

#### Recycle Artist Program

Bill Smith (206) 296-4467

#### Class Act

Donna Miscolta (206) 296-4477

#### Water and Land Resources Division

#### Water Quality Education Program

Lexi Taylor (206) 296-8287

#### Water Quality Education Field Trips

Jo Goeldner (206) 296-8361

#### Native Plant Salvage Program

Greg Rabourn (206) 296-1923

#### Storm Drain Stenciling

Petra MacGowan (206) 322-9296

#### Wildlife Program

Kate Stenberg (206) 296-7266

#### Watershed Action Grants

Donna Seligman (206) 296-8494

#### Household Hazardous Waste Classroom Program

Gail Gensler (206) 263-3082

#### Downstream News

Polly Freeman (206) 296-8359

#### Hazardous waste topics

Anne Moser (206) 263-3051

#### Wastewater Treatment Division

#### Wastewater Treatment Programs

Denise Chanez (206) 296-8286

#### Biosolids Recycling

Ann Grothe (206) 684-1247

### Department of Parks and Recreation

#### Puget Sound Connection

Deb Snyder (206) 296-4171

#### Wetland Connection

Chris Mayo (206) 296-41717

#### Stream Connection

Cindy Potter (206) 296-4171

#### County Tracks

Chuck Lennox (206) 296-4171

### Department of Public Safety

#### Sheriff's Office

Sergeant K. Scott Kimerer (206) 296-0387

### Department of Transportation Metro Transit Division

#### Education Program

Colene Baker (206) 684-1532

#### Field Trip Program

Patricia Banks (206) 684-1581

## Coming Up...

### King County Institutional Network (I-Net) Program

*Department of Information and Administrative Services*

King County is in the process of building a fiber optic network to 300 sites in King County, including all school districts, suburban cities, and some King County agencies. This program will supply technology so that others may create and/or send programs electronically, or share video resources. Future applications will include two-way video between members of the I-Net, largely for educational purposes. Available in Spring 2000, with pilot programs in King County libraries in Fall 1999. Netlink newsletter program updates available through the King County I-Net website at [www.metrokc.gov/I-Net](http://www.metrokc.gov/I-Net)

Call Margaret Coppock at (206) 263-4802 for information.



**King County Executive**

Ron Sims

**King County Council**

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